

LISTING OF CLAIMS:

1. (Currently amended) A method ~~of accessing position relevant Web content~~, comprising:
 - obtaining a location update relative to a position of a mobile terminal;
 - forming location criteria from the location update;
 - including the location criteria in a Web content request from the mobile terminal; and
 - receiving filtered ~~filtering~~ results from the Web content request according to thelocation criteria to form the position relevant Web content at; ~~and~~
~~providing the position relevant Web content to the mobile terminal.~~
2. (Original) The method according to Claim 1, wherein obtaining the location update comprises receiving location information from a base station wirelessly coupled to the mobile terminal.
3. (Original) The method according to Claim 1, wherein obtaining the location update comprises receiving location information from a Global Positioning System (GPS).
4. (Original) The method according to Claim 1, wherein obtaining the location update comprises:
 - receiving map data associated with a first position of the mobile terminal;
 - projecting the map data onto a display of the mobile terminal;
 - indicating a second position of the mobile terminal on the projected map data; and
 - using the second position as the location update.
5. (Original) The method according to Claim 1, wherein forming location criteria comprises establishing a location accuracy parameter that defines an area surrounding the location update.
6. (Original) The method according to Claim 1, wherein the Web content request includes a HyperText Transport Protocol (HTTP) message.

7. (Original) The method according to Claim 6, wherein the HTTP message presents the location criteria within an HTTP header.
8. (Original) The method according to Claim 1, wherein the filtering further includes filtering the results from the Web content request according to a search keyword.
9. (Original) The method according to Claim 8, wherein the providing further includes providing the position relevant Web content that relates to the search keyword.
10. (Original) The method according to Claim 9, further comprising storing the position relevant Web content in a location bookmark area of the mobile terminal.
11. (Original) The method according to Claim 10, further comprising periodically updating the position relevant Web content.
12. (Original) The method according to Claim 11, further comprising categorizing the updated results according to a location heading.
13. (Original) The method according to Claim 12, wherein the categorized headings are prioritized according to the relative position of the mobile terminal.
14. (Original) The method according to Claim 11, further comprising automatically displaying the updated results in response to the relative position of the mobile terminal.
15. (Currently amended) A ~~geographically-based Web content~~ system, comprising:
 - a mobile terminal geographically located within the Web content system;
 - a Web server adapted to receive Web content requests from the mobile terminal; and
 - a search engine coupled to the Web server and adapted to gather location tagged Web content in response to the Web content requests, wherein location tags of the Web content gathered conform to geographical criteria expressed by the mobile terminal in the Web content requests.

16. (Currently amended) The ~~geographically-based Web content~~ system according to Claim 15, wherein the mobile terminal comprises a location update module adapted to maintain a current location of the mobile terminal.

17. (Currently amended) The ~~geographically-based Web content~~ system according to Claim 16, wherein the location update module comprises a Global Positioning System (GPS) module.

18. (Currently amended) The ~~geographically-based Web content~~ system according to Claim 16, wherein the mobile terminal further comprises a geographical search module coupled to the location update module and adapted to convert the current location of the mobile terminal into the geographical criteria contained within the Web content request.

19. (Currently amended) The ~~geographically-based Web content~~ system according to Claim 18, wherein the Web content request includes a HyperText Transfer Protocol (HTTP) header containing the geographical criteria.

20. (Currently amended) The ~~geographically-based Web content~~ system according to Claim 15, wherein the mobile terminal further comprises a text to speech module adapted to convert textual portions of the Web content received from the Web server into audible information.

21. (Currently amended) An apparatus ~~mobile terminal capable of being wirelessly coupled to a network which includes location tagged Web content, the mobile terminal~~ comprising:

a memory capable of storing a location update module and a geographical search module;

a processor coupled to the memory and configured by the location update module to maintain position information associated with ~~the~~ a mobile terminal and configured by the geographical search module to request the location tagged Web content that relates to the position of the mobile terminal; and

a transceiver configured to receive ~~the~~ location tagged Web content from a Web server.

22. (Currently amended) The ~~apparatus-mobile terminal~~ according to Claim 21, further comprising a text to speech module adapted to convert textual portions of the location tagged Web content into audible information.

23. (Currently amended) A computer-readable medium having instructions stored thereon which are executable by a mobile terminal for ~~requesting location based Web content by~~ performing steps comprising:

- obtaining location updates relative to a position of the mobile terminal;
- defining an area of interest surrounding the position of the mobile terminal; and
- requesting location based Web content that conforms to the area of interest.

24. (Currently amended) A ~~Web server capable of being coupled to a network to facilitate a location based Web content search, the Web server~~ comprising:

- means for receiving location based Web content requests containing location criteria associated with a location of a mobile terminal;
- means for communicating the location based Web content requests to a search engine;
- means for receiving responses from the search engine in response to the location based Web content requests; and
- means for filtering the responses to conform to the location criteria.

25. (Currently amended) A computer-readable medium having instructions stored thereon which are executable ~~by a Web server by performing~~ to perform steps comprising:

- receiving Web content requests containing location criteria associated with a location of a mobile terminal;
- communicating the Web content requests to a search engine;
- receiving responses from the search engine in response to the Web content requests; and
- filtering the responses to conform to the location criteria.

26. (Currently amended) ~~A mobile terminal capable of being wirelessly coupled to a network which includes Web content, the mobile terminal~~ An apparatus comprising:

a memory capable of storing a location update module and a geographical search module;

a processor coupled to the memory and configured by the location update module to maintain position information associated with ~~the~~ a mobile terminal; and

a user interface adapted to display menu options whose selection configures the geographical search module to issue a search request used to locate ~~the~~ Web content, the menu options comprising:

a general search option that returns the Web content regardless of location tags associated with the Web content and the position information associated with the mobile terminal;

a location search option that returns a first subset of the Web content whose location tags comply with location information provided by the user in the search request; and

a user centric search option that returns a second subset of the Web content whose location tags comply with the position information associated with the mobile terminal that is provided in the search request.

27. (Currently amended) The apparatus ~~mobile terminal~~ according to Claim 26, wherein HyperText Transport Protocol (HTTP) headers contain the location information provided in the search requests associated with the location search option.

28. (Currently amended) The apparatus ~~mobile terminal~~ according to Claim 26, wherein HyperText Transport Protocol (HTTP) headers contain the position information provided in the search requests associated with the user centric search option.

29. (Currently amended) ~~A mobile terminal capable of being wirelessly coupled to a network which includes Web content, the mobile terminal~~ An apparatus comprising:

a memory capable of storing a location update module and a geographical search module;

a processor coupled to the memory and configured by the location update module to maintain a position of ~~the~~ a mobile terminal; and

a user interface adapted to display menu options whose selection determines a search request used to locate the Web content, the menu options comprising an automatic search option that configures the geographical search module to automatically issue the search request depending upon the position of the mobile terminal, wherein a HyperText Transport Protocol (HTTP) header in the search request includes the position of the mobile terminal.

30. (Currently amended) The apparatus ~~mobile terminal~~ according to Claim 29, wherein the Web content received in response to the search request is used to update Web content previously bookmarked.

31. (Currently amended) The apparatus ~~mobile terminal~~ according to Claim 30, wherein the bookmarks representing previously received Web content are sorted according to the position of the mobile terminal relative to location information contained within the Web content.

32. (Currently amended) A ~~geographically-based-Web-content~~ system, comprising:
a mobile terminal geographically located within the Web content system;
a Web server coupled to receive Web content requests from the mobile terminal; and
a content provider coupled to the Web server, wherein the content provider contains Web pages that include eXtensible Markup Language (XML) to define location information associated with the Web pages.

33. (Currently amended) The ~~geographically-based-Web-content~~ system according to Claim 32, wherein the location information is contained within a meta tag.

34. (Currently amended) The ~~geographically-based-Web-content~~ system according to Claim 32, wherein the location information is defined by a location tag.

35. (Currently amended) The ~~geographically-based-Web-content~~ system according to Claim 32, wherein the location information is contained within an XML file.

36. (Currently amended) The ~~geographically based Web content~~ system according to Claim 32, wherein the location information further includes location parameters associated with the location information, the location parameters including validity area and access rights.

37. (Currently amended) The ~~geographically based Web content~~ system according to Claim 36, wherein the mobile terminal is denied access to the Web page if the geographical location of the mobile terminal falls outside of the validity area associated with the Web page.

38. (Currently amended) ~~A mobile terminal capable of being wirelessly coupled to a network which includes location tagged Web content, the mobile terminal~~ An apparatus comprising:

a memory capable of storing a location update module and a geographical search module;

a processor coupled to the memory and configured by the location update module to maintain a position of ~~the~~ a mobile terminal; and

a user interface adapted to display menu options whose selection determines a search request used to locate ~~the~~ location tagged Web content, the menu options comprising a tour search option that configures the geographical search module to issue an alarm once the location update module has determined that the mobile terminal has come within a programmable proximity to a location indicated by the location tagged Web content.

39. (Currently amended) The apparatus ~~mobile terminal~~ according to Claim 38, wherein the alarm includes one of an audio, visual, and tactile feedback.

40. (Currently amended) The apparatus ~~mobile terminal~~ according to Claim 39, wherein the visual alarm includes a rendering of the location tagged Web content whose proximity the mobile terminal is within.